BuildMath

The basics - inputs, saving and lists

What works the same in every calculator - for the maths, see each calculator's tutorial.

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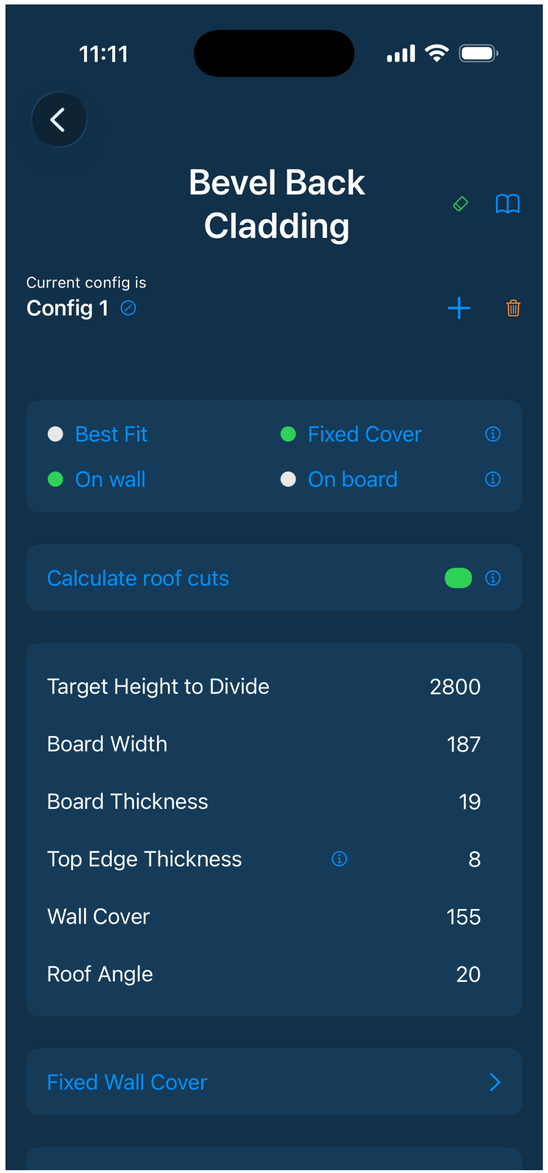
Entering values and saving



Entering values

Tap a field, type, and tap ✓ to enter it (Cancel leaves it unchanged). The app checks each value and tells you if something's wrong.

When all the fields are filled, the button under them takes you to the results.

ⓘ shows what a field or result means.

The book by the title opens the calculator's guide, with the full details.

The eraser by the title is Clear fields on edit (in Settings) - when it's on, tapping a field clears it.

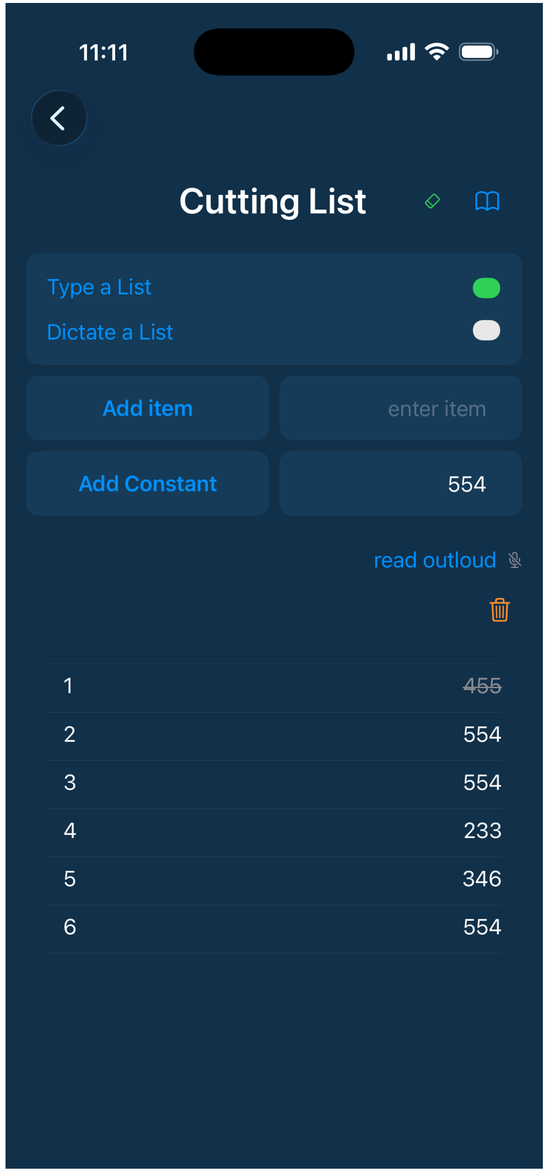
Saving

The bigger calculators save your inputs as named configs - rename, add, open and delete them from the bar under the title.

Raking Wall Framing keeps its walls in projects.

The smaller tools save each result automatically - the last 10 are under + Open recent. Angle Offset and Solve a Triangle also keep your recent angles.

Lists and read out loud



Markout lists are running measurements from one start point. Tap an item to tick it off.

Read out loud

Tap read outloud and say "next", "back", "number", "start" or "stop". Ticked items are skipped. Works through the speaker or a Bluetooth headset.

Cutting List

Type or say your measurements to make a list, tick them off as you cut, or have them read out loud. A Constant adds a value you use over and over, like stud spacing.

Dictating

Say a number and pause - it's read back and added. Say "no" to remove a wrong one.